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Sheet	1	of	2
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Application Number	NOT YET ASSIGNED
Filing Date	November 14, 2003
First Named Inventor	Youichi TEI
Group Art Unit	<del>NOT YET ASSIGNED</del>
Examiner Name	NOT YET ASSIGNED
Attorney Docket Number	32307-192751

[illegible][illegible]

**Examiner  
Signature**

Date  
Considered

3/15/06

<sup>1</sup> Unique citation designation number. <sup>2</sup> See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

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ZDS 11/14/03

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Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

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Sheet 2 of 2

**Complete if Known**

Application Number	NOT YET ASSIGNED
Filing Date	November 14, 2003
First Named Inventor	Youichi TEI et al.
Group Art Unit	NOT YET ASSIGNED 1713
Examiner Name	NOT YET ASSIGNED PEZZATO
Attorney Docket Number	32307-192751

**OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS**

Examiner Initials	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
	A5	J. VILLIERAS and M. RAMBAUD, "Wittig-Horner Reaction in Heterogeneous Media; I. An Easy Synthesis of Ethyl α-Hydroxymethylacrylate and Ethyl α-Halomethylacrylates using Formaldehyde in Water", Synthesis, (1982) pg. 924-926.	
	A6	L. F. HATCH and T. L. PATTON, "Allylic Chlorides. XXI. 3-Chloro-2-phenyl-1-propene", J. Am. Chem. Soc., 27, (1954) pg. 2705-2707.	

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PATENT & TRADEMARK

Substitute for form 1449A/PTO		<b>Complete if Known</b>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>		Application Number	10/706,987
(use as many sheets as necessary)		Filing Date	November 14, 2003
		First Named Inventor	Youichi TEI et al.
		Group Art Unit	Not Yet Assigned 1713
		Examiner Name	Not Yet Assigned H. Pezzuto
Sheet 1	of 1	Attorney Docket Number	32307-192751

OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS			
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[Signature]	A1	H. LEE et al., "Radical Cyclopolymerization of Bis (2-phenylallyl)ether", Page 196, November 17, 2002.	
[Signature]	A2	Hiroki NAKAI et al., "Radical cyclopolymerization of $\alpha$ -allyloxymethylstyrene", Page 197, November 17, 2002.	
[Signature]	A3	Hyun-jin LEE et al., "Radical Cyclopolymerization of Bis(2-phenylallyl)ether-Synthesis and Properties of Highly Cyclized Polymers Obtained Using a Functional Group with Low Homopolymerizability", Page 164, May 28, 2003.	
[Signature]	A4	Hyun-Jin LEE et al., "Cyclopolymerization of a 1,6-Diene with 2-Phenylallyloxy Group and Properties of the Polymers Derived Therefrom", Page 1220, September 24, 2003.	

Examiner Signature <span style="font-family: cursive;">[Signature]</span>	Date Considered	3/15/06
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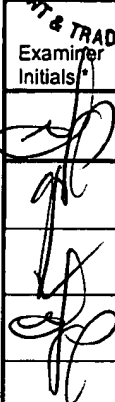
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Sheet	1	of	1
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Application Number	10/706,987
Filing Date	November 14, 2003
First Named Inventor	Youichi TEI et al.
Group Art Unit	Not Yet Assigned
Examiner Name	Not Yet Assigned
Attorney Docket Number	32307-192751

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	A1	H. LEE et al., "Radical Cyclopolymerization of Bis (2-phenylallyl)ether", Page 196, November 17, 2002.	✓
	A2	Hiroki NAKAI et al., "Radical cyclopolymerization of α-allyloxymethylstyrene", Page 197, November 17, 2002.	✓
	A3	Hyun-jin LEE et al., "Radical Cyclopolymerization of Bis(2-phenylallyl)ether-Synthesis and Properties of Highly Cyclized Polymers Obtained Using a Functional Group with Low Homopolymerizability", Page 164, May 28, 2003.	✓
	A4	Hyun-Jin LEE et al., "Cyclopolymerization of a 1,6-Diene with 2-Phenylallyloxy Group and Properties of the Polymers Derived Therefrom", Page 1220, September 24, 2003.	✓
		Duplicate of 2/2/04 2PS filed	

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LPS filed

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Signature**

Date  
Considered

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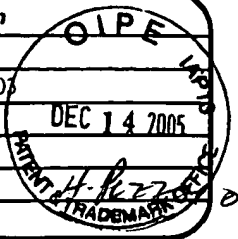
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**Complete if Known**

Application Number	10/706,987
Filing Date	November 14, 2007
First Named Inventor	YUICHI TEI et al.
Group Art Unit	1714 1713
Examiner Name	To Be Assigned
Attorney Docket Number	32307-192751

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**Examiner  
Signature**

Date  
Considered

3/15/08

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Substitute for form 1449A/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  <i>(use as many sheets as necessary)</i>		<b>Complete if Known</b>	
		Application Number	10/706,987
		Filing Date	November 14, 2003
		First Named Inventor	Youichi TEI et al.
		Group Art Unit	1714-1713
		Examiner Name	Unassigned H. P. 27470
		Attorney Docket Number	32307-192751
Sheet	2	of	2

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	A3	BRIOT et al., "Improvement in Olefin Metathesis Using a New Generation of Ruthenium Catalyst Bearing an Imidazolylidene Ligand: Synthesis of Heterocycles," Organic Letters, Vol. 2, No. 11, pgs 1517-1519 (2000).	
	A4	BUTLER, "Radical Cyclo- and Cyclopolymerization," Journal of Polymer Science: Polymer Symposium, No. 64, pgs 71-93 (1978).	
	A5	Butler et al. "The Fundamental Basis for Cyclopolymerization. IX A Cyclopolymerization Study of Certain Unsymmetrical 1,6-Heptadienes," Journal of Macromolecular Sciences, Chemistry, Vol. A8, No. 7, pgs 1239-1247 (1974).	

Examiner Signature		Date Considered	3/15/06
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